



October 24, 2016

U.S. Environmental Protection Agency

Document Processing Desk - 6(a)(2)

Office of Pesticide Programs - 7504P

Room S-4900, One Potomac Yard

Arlington, VA 22202-4501

SUBJECT: 6(a)(2) Incidents Accumulated for Month of September, 2016

Dear Sir/Madam:

Please find additional Bayer Animal Health Division 6(a)(2) incidents accumulated during the month of September, 2016. These incidents are being submitted in accordance with FIFRA Section 6(a)(2).

Bayer Animal Health

P.O. Box 390 Shawnee, Mission, KS 66201-0390

Please feel free to contact me at chris.ensley@bayer.com or 913-268-2730, if I can provide any additional information, or to be any further assistance.

Respectfully,

BAYER

ANIMAL HEALTH DIVISION

Chris Ensley

Regulatory Affairs Specialist

Encl: Bayer report nos:

2016-US0055734, 2016-US0055834, 2016-US0055959, 2016-US0056609,

2016-US0056800, 2016-US0057739, 2016-US0057765, 2016-US0058172,

2016-US0058929, 2016-US0059298, 2016-US0059506, 2016-US0059917,

2016-US0061022, 2016-US0061715, 2016-US0061721, 2016-US0061751,

2016-US0062393, 2016-US0062395

Row I	Reporter Name		3 -			(if different than reporter) Internal ID#	
Administrative Data	Ex. 6 Personal Priva	acy (PP)	date. 10-24-2016	Not	Applica	ble	2016-US0055734
	Address Ex. 6 Personal Privacy (PP)			Address USA			
	โชรผ						
	Phone #	Ex. 6 Personal Pri	vacy (PP)	Phone #			
	Incident Satus: New If update,include date of original submission	Location and dat 09-02-2016	e of incident.	Date registra became awar incident. 09-02-	re of	Was incident pa	n of larger study ?
Row 2 Pesticide(s) Involved	EPA Registration # (Prod 11556-152	uct 1)	EPA Registration # (I	EPA Registration # (Product 2)		 EPA Registration # (Product 3)
2	A.L.(s) Imidacloprid-Pyriproxyfen		A.I. (s)			A.I. (s)	
	Product I name Advantage II Large Cat		Product 2 name		ı.	roduct 3 name	
	Exposed to concentrate prior to dilution?		Exposed to concentrate prior to dilution?		ution? E	Exposed to concentrat: prior to dilution?	
	Formulation Topical sol	Formulation Lution		F	formulation		
Row3 Incident Circumstances	Evidence label directions were not followed? school, industrial surface water, conbuilding/office, fo		I, nursery/ greenhouse, includi mmercial turf, applica prest/woods, agricultural mainte		including application maintena	Situation (act of using product): (examples including mixing/loading, reentry, application, transportation, repair, maintenance of application equipment, manufacturing/formulating).	
	Applicator certified PCO? No			See Incident Description Notes			ription Notes
	(examples include direct contact with treated surface, ingestion, spill, drift, runoff).	Brief description	of incident circumstanc	es			<u></u>
	See Incident Description						

Internal ID # 2016-US0055734
Brief description of incident circumstances

On O2-Sep-2016, a 56 year old woman, in unknown condition, with concomitant medical conditions of type II diabetes and hypertension, was exposed to an unknown amount of Advantage II Large Cat (Imidacloprid-Pyriproxyfen) when some of the product got into her mouth and onto her lips after the cat shook 30 minutes after application.

Immediately post exposure, the woman experienced a taste of bitterness. The woman drank water.

The woman was not examined by a physician and the sign continued.

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Demographic information: Age: 56 Year(s)	Exposure route:	Was adverse effect result of suicide/homicide or attempted suicide/homicide?	Was protective clothing worn (specify) ?
Sex: Female		sucus/nomicide/	
Occupation (if relevant)	Other	No.	
If female, pregnant ?	Was exposure occupational?	Time between exposure and onset of symptoms:	
Unknown to Company	If yes, days lost due to illness:	1 Minutes *	
Type of medical care sought (examples	List signs/symptoms/adverse effect	<u>4</u>	If lab tests were performed, list
include none, clinic, hospital emergency	Taste disorder		test names and results(If available
department, private physician, PCC,			submit report).
hospital inpatient)			None reported
Exposure data:			
Amount of pesticide:			
Unknown per 1			
Expose duration:			
0 Days			
Patient weight:			
Unknown			
Human severity category			
H-C			
This box can be used to provide any expl			
		In.	ternal ID# f
		883	
		20)16-US0055734

* approximate

Row 1	Reporter Name		Submission	Contact per	son (if differe	ent than reporter)	Internal ID #
Administrative Data	Ex. 6 Personal Privacy (PP)	date. 10-24-2016	1	Applicab		2016-U50055834
	Address			Address			
	Ex. 6 Personal Privacy (PP)				*****	- 00/	7
	Phone #	Ex. 6 Personal Priv	racy (PP)	Phone #	***************************************		
	Incident Status: New If update,include date of	New		Date registra became awa incident.		Was incident part of larger study?	
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	original submission	09-02-2016		09-02-			No
Row 2 Pesticide(s) Involved	EPA Registration # (Prod 11556~130	uct 1)	EPA Registration # (	Product 2)	į sp	A Registration # (	Product 3)
	A.L.(s) Imidacloprid-Pyriproxyfen		A.I. (s)		A.I	A.I. (s)	
	Product I name  Advantage II Extra Large Dog		Product 2 name		Pro	oduct 3 name	
	Exposed to concentrate prior to dilution?		Exposed to concentrate prior to dilution?		lution? Ex	Exposed to concentrate prior to dilution ?	
200000000000000000000000000000000000000	Formulation Topical solution		Formulation		For	Formulation	
Row 3 Incident Circumstances	Evidence label directions were not followed? Yes Intentional misuse	school, industrial surface water, cor building/office, fo	l, nursery/ greenhouse, include applic applic orest/woods, agricultural maint		including m application maintenance	Situation (act of using product):(examples including mixing/loading, reentry, application, transportation, repair, maintenance of application equipment, manufacturing/formulating).	
	Applicator certified PCO?		See Incident Description Notes			ription Notes	
	How exposed: (examples include direct contact with treated surface, ingestion, spill, drift, runoff).	How exposed:  (examples include direct contact with treated surface, ingestion, spill,			<u> </u>		
	See Incident Description						9

Version: 7-Sep-2016 at 11:33

## Voluntary Industry Reporting Form for 6(a)(2) Adverse Effects Incident Information

Provide all known, required information. If required data field information is unknown, designate as such in appropriate area.

Page 2 of 3

Internal ID # 2016-US0055834
Brief description of incident circumstances

On O2-Sep-2016, a woman, in unknown condition, with concomitant medical conditions of hypothyroidism and a memory disorder, who was taking an unspecified thyroid medication orally since approximately 2016, was exposed to an unknown amount of Advantage II Extra Large Dog (Imidacloprid-Pyriproxyfen) when she opened the box and the tubes leaked onto her hands, then she touched her tongue.

Approximately 30 minutes post exposure, the woman experienced a numbness and tingling sensation on the right side of her throat. The woman rinsed her hands.

The woman was not examined by a physician and the signs continued.

Version: 7-Sep-2016 at 11:33

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Demographic information: Age: 20-64 Years	Exposure route:	Was adverse effect result of suicide/homicide or attempted suicide/homicide?	Was protective clothing worn (specify)?
Sex: Female			
Occupation (if relevant)	Other	No	
If female, pregnant ?	Was exposure occupational?	Time between exposure and onset of symptoms:	
Unknown to Company	If yes, days lost due to illness:	30 Minutes *	
Type of medical care sought (examples include none, clinic, hospital emergency department, private physician, PCC, hospital inpatient)	List signs/symptoms/adverse effect Laryngeal irritation Hypoaesthesia	S	If lab tests were performed, list test names and results(If available submit report).  None reported
Exposure data:			
Amount of pesticide:			
Unknown per 1			
Expose duration:			
0 Days		`	
Patient weight:			
Unknown	•		
Human severity category  H-C			
This box can be used to provide any exp	X	Y'' X Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z	
			Internal ID # 2016-US0055834
		1	

D 3	Reporter Name		Submission			ent than reporter)	Internal ID#
Row I Administrative		(DD)	date.			• • • • • • • • • • • • • • • • • • • •	
Data	Ex. 6 Personal Privacy (	PP)	10-24-2016	NOT	Applicab	i e	2016-US0055959
	Addiness  Ex. 6 Personal Privacy (PP)		Address USA		<u></u>		
	<u> </u>						
	Phone #	Ex. 6 Personal Privac	cy (PP)	Phone #			
	Incident Status:	Location and dat	e of incident.	Date registrant became aware of incident.		Was incident part of larger study?	
	If update,include date of original submission	09-05-2016		09-05	-2016		No
Row 2 Pesticide(s) Involved	esticide(s)		Product 2)	EP	A Registration # (	Product 3)	
	A.I.(s) Imidacloprid-Permethrin- Pyriproxyfen		A.I. (s)		AJ	. (8)	
	Product 1 name		Product 2 name		Pro	duct 3 name	
	K9 Advantix II Extra Large Dog				***************************************		
	Exposed to concentrate prior to dilution?		Exposed to concentrate prior to dilution?		lution ? Ex	1? Exposed to concentrate prior to dilution?	
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Formulation Topical so	·,····	Formulation		For	Formulation	
Row 3 Incident Circumstances	Evidence label directions were not followed? Yes Intentional misuse No	school, industria surface water, con building/office, fo	l, nursery/ greenhouse. includi nmercial turf, applicatest/woods, agricultural mainte		including m application maintenanc monufactur	ct of using productixing/loading, reen transportation, reen of application englication englication englishments.	itry, epair, quipment,
	Applicator certified PCO? No		÷	Sée Incident Description Notes			ription Notes
	How exposed: (examples include direct contact with treated surface, ingestion, spill, drift, runoff). See Incident	Brief description	of incident circumstans	es	1		X
	Description						<u> </u>

Internal ID # 2016-US0055959

Brief description of incident circumstances

On O5-Sep-2016, a 57 year old woman, in unknown condition, with no known concomitant medical conditions, was exposed to an unknown amount of K9 Advantix II Extra Large Dog (Imidacloprid-Permethrin-Pyriproxyfen) when she bit the tube to open it and a small amount squirted into her mouth.

Approximately 5 minutes post exposure, the woman experienced a slight tingling sensation on her tongue. The woman rinsed her mouth and the sign continued,

The woman was not examined by a physician.

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Demographic information: Age: 57 Year(s)	Exposure route:	Was adverse effect result of suicide/homicide or attempted suicide/homicide?	Was protective clothing worn (specify) ?
Sx: Female			***
Occupation (if relevant)	Other	No	
If female, pregnant ?	Was exposure occupational?	Time between exposure and onset of symptoms:	
Unknown to Company	If yes, days lost due to illness:	5 Minutes *	
Type of medical care sought (examples include none, clinic, hospital emergency department, private physician, PCC, hospital inpatient)	List signs/symptoms/adverse effect Paraes thesia	\$	If lab tests were performed, list test names and results(If available submit report). None reported
Exposine data:	1		
Amount of pesticide:			
Unknown per 1			
Expose duration:			
0 Days			
Patient weight:			
Unknown			
Human severity category	•		
H-C			
This box can be used to provide any expl	lanatory or qualifying information su	grounding the incident, (add addit)	onal pages if necessary)
			MALALA
		1	nternal ID#
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] 3	2016-US0055959

* approximate

Row I	Reporter Name		Submission	Contact pers	on (if differ	ent than reporter)	Internal ID#
Administrative Data	Ex. 6 Personal Privacy (F	P)	date. 10-24-2016	Not.	Applicab	le	2016-US0056609
	Address Ex. 6 Personal Privacy (PP)			Address USA		- O	54
	Phone #	Ex. 6 Personal Priva	acy (PP)	Phone #			
	Incident Status: New If update,include date of original submission	Location and dat	e of incident.	Date registra became awar incident. 09-07-	e of	Was incident pa	rt of larger study ?
Row 2 Pesticide(s) Involved	EPA Registration # (Prod 11556-152	Luct 1)	EPA Registration # ()	Product 2)	El	A Registration # (Product 3)
	A.L.(s) Imidacloprid-Pyriproxyfen		A.J. (8)		Α.	I. (s)	
	Product I name Advantage II Large Cat		Product 2 name		Pr	odıkt 3 name	
	Exposed to concentrate prior to dilution?		Exposed to concentrate prior to dilution?		ution? Ex	? Exposed to concentrate prior to dilution?	
	·	Formulation Topical solution		Formulation		Formulation	
Row 3 Incident Circumstances	Evidence label directions were not followed? Yes Intentional misuse No Applicator certified	school, industrial surface water, cor building/office, fo	kamples include home, yard, il, nursery/greenhouse, immercial turf, orest/woods, agricultural ight-of-way, (rail, utility,		including n application maintenan manufactu	net of using productiving/loading, reer it, transportation, ree of application e ring/formulating). ncident Desc	ntry, epair,
	PCO?						<i>,</i>
	How exposed: (examples include direct contact with treated surface, ingestion, spill, drift, runoff). See Incident Description	Brief description	of incident circumstance	tes			Operation of the contraction of

Internal ID # 2016-US0056609
Brief description of incident circumstances

On O7-Sep-2016, a 57 year old, woman, in unknown condition, with concomitant medical conditions of diabetes, hypertension, depression and bipolar disorder, who was taking an unspecified blood pressure medication, an unspecified anti-depressant medication, an unspecified bipolar medication, unspecified vitamins and an unspecified baby aspirin since approximately 2016, was exposed to an unknown amount of Advantage II Large Cat (Imidacloprid-Pyriproxyfen) when she applied the product to her cat and placed the cap from the tube in her mouth to hold it.

Immediately post exposure, the woman experienced a taste of the product (bad taste). The woman rinsed her mouth with water and wiped her tongue with a towel. Approximately 5 minutes post exposure, the woman experienced a tingling sensation on the side of her tongue.

The woman was not examined by a physician and the signs continued.

Demographic information: Age: 57 Year(s)	Exposure route:	Was adverse effect result of suicide/homicide or attempted suicide/homicide?	Was protective clothing worn (specify) ?-
Sex: Female Occupation (if relevant)	Other	No	
If female, pregnant ?	Was exposure occupational?	Time between exposure and onset of symptoms:	
Unknown to Company	If yes, days lost due to illness:	1 Minutes *	
Type of medical care sought (examples include none, clinic, hospital emergency department, private physician, PCC, hospital inpatient)	List signdsymptoms/adverse effect Taste disorder Paraesthesia	8	If lab tests were performed, list test names and results(If available submit report). None reported
Exposure data:			
Amount of pesticide:			
Unknown per 1			
Expose duration:			***
0 Days			
Patient weight:			
Unknown			
Human severity category	***************************************		
H~C			
			Internal ID#
			2016-US0056609

* approximate

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Row I	Renorter Name	1	Submission	Contact per	rson (if differ	ent than reporter)	Internal ID#
Administrative Data	Ex. 6 Personal Privacy (P	P) 	date. 10-24-2016	Not	Applicab	le	2016-US0056800
	Address			Address USA	***************************************		
	Ex. 6 Personal Priva					- 00f)
	Phone #	Ex. 6 Personal Pr	ivacy (PP)	Phone #			
	Incident Status: Location and date of incident. Date registrant became aware of incident. If update,include date of incident.			Was incident pa	rt of larger study ?		
	original submission	08-30-2016		09-07-2016			
Row 2 Pesticide(s) Involved	sticide(s)		Product 2)	E	A Registration # (Product 3)	
	A.L.(s) Imidacloprid-Pyriproxyfen		A.I. (s)		Α.	I. (s)	
	Product 1 name		Product 2 name		Pr	oduct 3 name	
	Advantage II (dog- unspecified)						
	Exposed to concentrate prior to dilution?		Exposed to concentrate prior to dilution?		lution? Ex	posed to concentr	ate prior to dilution ?
	Formulation Topical solution		Formulation		Fo	Formulation	
Row 3 Incident Circumstances	Evidence label directions were not followed? Yes Intentional misuse No	Incident site: (Ex school, industria surface water, con building/office, fo	l, nursery/ greenhouse, inch mmercial turf, appl orest/woods, agricultural maii		including n application maintenan	Situation (act of using product):(examples including mixing/loading, reentry, application, transportation, repair, maintenance of application equipment, manufacturing/formulating).	
	Applicator certified PCO?			See Incident Description Notes			ription Notes
	How exposed: (examples include direct contact with treated surface, ingestion, spill, drift, rumoff). See Incident Description	Brief description	nes	I			

Internal ID # 2016-US0056800 Brief description of incident circumstances

On 30-Aug-2016, a 79 year old, woman, in unknown condition, with no known concomitant medical conditions, was exposed to an unknown amount of Advantage II (dog-unspecified) (Imidacloprid-Pyriproxyfen) when she applied it to her dog and rubbed the product in with her hands.

Immediately post exposure, the woman washed her hands with an unspecified soap.

Approximately 2 hours post exposure, the woman experienced an application site rash, application site pruritus, and application site pain on her hands.

On O7-Sep-216, the rash spread to the woman's arms and feet and was pruritic. The woman was examined by a physician who treated the woman with an unknown dose of prednisone orally.

The signs continued.

Page 3 of 3

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Demographic information: Age: 79 Year(s)	Exposure route:	Was adverse effect result of suicide/homicide or attempted suicide/homicide?	Was protective clothing worn (specify)?
Sex: Female		sacroemonicae;	
Occupation (if relevant)	Other	No	
If female, pregnant ?	Was exposure occupational?	Time between exposure and onset of symptoms:	
Unknown to Company	If yes, days lost due to illness:	2 Hours *	
Type of medical care sought (examples include none, clinic, hospital emergency department, private physician, PCC, hospital inpatient) Dilute/irrigate/wash Exposure data:	List signs/symptoms/adverse effect Application site inflam Application site prurit Application site pain Dermatitis and eczema	mation	If lab tests were performed, list test names and results(If available submit report). None reported
Amount of pesticide: Unknown per 1			
Expose duration:			
0 Days			
Patient weight:	1800c		
Unknown			
Human severity category			
H-C			00.66
This box can be used to provide any expl			
		ii a	nternal ID # 016-US0056800

* approximate

Row I	Reporter Name		Submission	Contact ner	son (if differe	ent than reporter)	Internal ID #
Administrative	Ex. 6 Personal Privacy (PP)		date.				2016-US0057739
Data	12.01 (130)(117)		10-24-2016	not appercance		No. No.	5010-02002//39
	-dh-1			Address USA			
	Ex. 6 Personal Privacy (PP)				•	- 00	5
	Phone #	Ex. 6 Personal Pri	vacy (PP)	Phone #			
	Incident Status: New	Location and dat	e of incident.	Date registrant became aware of		Was incident part of larger study?	
	If update, include date of original submission	09-11-2016		incident. 09-11-	-2016		No
Row 2 Pesticide(s) Involved	ticide(s)		EP	.t 'A Registration # (Product 3)		
	A.L.(s) Imidacloprid-Permethrin- Pyriproxyfen		A.I. (s)		A.1	f. (s)	
	Product I name K9 Advantix II	Large Dog	Product 2 name		Pro	oduct 3 name	
	Exposed to concentrate p	prior to dilution ?	Exposed to concentra	te prior to di	lution? Ex	posed to concentra	ate prior to dilution ?
	Formulation Topical solution		Formulation		For	Formulation	
Row 3 Incident Circumstances	Evidence label directions were not followed? Yes Intentional misuse No Applicator certified	school, industrial surface water, cor building/office, fo	amples include home, y l. nursery/ greenhouse, nmercial turf, rest/woods, agricultura ght-of-way, (rail, utility	1	including m application maintenanc manufactur	ct of using product ixing/loading, reen , transportation, re e of application ed ing/formulating).	try. epair,
	PCO?						
	How exposed: (examples include direct contact with treated surface, ingestion, spill, drift, runoff). See Incident Description	Brief description	es				

Internal ID # 2016-US0057739
Brief description of incident circumstances

On 11-Sep-2016, a woman, in unknown condition, with concomitant seasonal allergies, was exposed to an unknown amount of K9 Advantix II Large Dog (Imidacloprid-Permethrin-Pyriproxyfen) when she rubbed her eye after she petted the dog who had the product applied on 08-Sep-2016.

Approximately 1 hour post exposure, the woman experienced a burning sensation to the skin around her eyes.

The woman was not examined by a physician and the sign continued.



rrovue an known, required information.	If required data field information is u	mknowa, designate as such in appr	opriate area. Page 3 of 3
Demographic information: Age: 20-64 Years	Exposure route:	Was adverse effect result of suicide/homicide or attempted suicide/homicide?	Was protective clothing worn (specify) ?
Sex: Female Occupation (if relevant)	Other	No	
If female, pregnant ?	Was exposure occupational?	Time between exposure and onset of symptoms:	
Unknown to Company	If yes, days lost due to illness:	1 Hours *	
Type of medical care sought (examples include none, clinic, hospital emergency department, private physician, PCC. hospital inpatient)	List signs/symptoms/adverse effect Paraesthesia	S	If lab tests were performed, list test names and results(If available submit report). None reported
Exposure data: Amount of pesticide: Unknown per 1	1		
Expose duration: 0 Days			
Patient weight: Unknown			
Human severity category H-C			
			nternal ID # 1016-US0057739

* approximate

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Row I	Reporter Name		Submission date.	Contact person (if diffe		fferent than reporter) Internal ID#		
Administrative Data	Ex. 6 Personal Privacy	Ex. 6 Personal Privacy (PP)		Not	Not Applicable		2016-US0057765	
	Ackderss Ex. 6 Personal Privacy (PP)			Address USA				
	Phone #	Ex. 6 Personal Pi	rivacy (PP)	Phone#				
	Incident Status: New If update,include date of original submission 09-11-2016		Date registrant became aware of incident. 09-11-2016		re of	Was incident part of larger study?		
Row 2 Pesticide(s) Involved	EPA Registration # (Prod 11556-125	uct 1)	EPA Registration # (Product 2)	EP.	EPA Registration # (Product 3)		
	A.L.(s) Imidacloprid-Pyriproxyfen		A.L (s)		A.I	(s)		
	Product I name Advantage II Medium Dog		Product 2 name		Pro	Product 3 name		
	Exposed to concentrate prior to dilution?		Exposed to concentrate prior to dilution		ution ? Exp	tion? Exposed to concentrate prior to dilution?		
	Formulation Topical solution		Formulation		Fon	Formulation		
Row 3 Incident Circumstances	Evidence label directions were not followed? Yes Evidence label directions Incident site; (Ex school, industrial surface water, cor building/office, fo		1, nursery/ greenhouse, inc mmercial turf, ap orest/woods, agricultural ma		Situation (act of using product):(examples including mixing/loading, reentry, application, transportation, repair, maintenance of application equipment, manufacturing/formulating).			
	Applicator certified PCO? No			See Incident Description No			ription Notes	
	How exposed: (examples include direct contact with treated surface, ingestion, spill, drift, runoff). See Incident Description	Brief description	of incident circumstand	e e e e e e e e e e e e e e e e e e e			20	

Internal ID # 2016-US0057765
Brief description of incident circumstances

On 11-Sep-2016, a 23 year old, man, in unknown condition, with no known concomitant medical conditions, was exposed to an unknown amount of Advantage II Medium Dog (Imidacloprid-Pyriproxyfen) when he put his mouth on the application site of the dog who had the product applied approximately 3 hours earlier on the same day.

Immediately post exposure, the man experienced tongue numbness. The man immediately rinsed his mouth with water and approximately 2 hours post onset, the sign resolved without medical intervention.

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Demographic information: Age: 23 Year(s)	Exposure route:	Was adverse effect result of suicide/homicide or attempted suicide/homicide?	Was protective clothing worn (specify) ?
Sex : Male Occupation (if relevant)	Dale		
Occupation (in renevant)	Other	No	
If female, pregnant ?	Was exposure occupational?	Time between exposure and onset of symptoms:	
	If yes, days lost due to illness:	1 Minutes *	
Type of medical care sought (examples include none, clinic, hospital emergency department, private physiciaa, PCC, hospital inpatient)	List signs/symptoms/adverse effect Hypoaesthesia	8	If lab tests were performed, list test names and results(If available submit report). None reported
Exposure data:	+		
Amount of pesticide:			
Unknown per 1			
Expose duration:			
O Days			
Patient weight:			
Unknown			
Human severity category			
H-C	7000		
This box can be used to provide any expl			
			ntérnal ID#
			016-US0057765 /

* approximate

Row I	Reporter Name	-	Submission	Contact pe	rson (if di	fferen	t than reporter)	Internal ID #
Administrative Data	Ex. 6 Personal Privacy (PP)		date. 10-24-2016	Not Provided				2016-US0058172
			10-74-5010					
	Address			Address		***************************************	***************************************	
				USA				
	Ex. 6 Personal Priv	acy (PP)						
					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1	$\gamma \gamma \overline{\chi}$	
		i					<i>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</i>	
	Phone #	<u> </u>		Phone #				
	r	Ex. 6 Personal Priva			***************************************		······································	
	Incident Status: New	Location and dat	e of incident.	Date registr became awa			Was incident pa	rt of larger study?
	If update, include date of			incident.				
	original submission	00 03 2016		09-12	-2016			No
Row 2	EPA Registration # (Prod	09-02-2016	F. F. J. P				•	
Pesticide(s)		ISCI ()	EPA Registration # ()	Product 2)		EPA	. Registration # (Product 3)
Involved	11556-155							
	A.I. (s)		A.L. (s)			A.L (s)		
	Flumethrin-Imidacloprid							
	Product 1 name		Product 2 name	**************************************		Prod	ect 3 name	
	Seresto Dog (unspecified)							
			depression					
	Exposed to concentrate pa	ior to dilution ?	Exposed to concentra	të prior to di	lution ?	Expo	sed to concentra	te prior to dilution ?
						····		•
	Formulation Collar		Formulation			Formulation		
Row 3	Evidence label directions	***************************************	amples include home, y	ard.	Situation	n (act	of using product) (fexamples
Incident	were not followed?	school, industrial	, nursery/ greenhouse, includir			including mixing/loading, reentry,		
Circumstances	Yes	surface water, con building/office, for	,				ransportation, re of application eq	
	Intentional misuse No	(specify crop), rig highway)).	ght-of-way, (rail, utility	*			g/formulating).	•
	,,,,	men aar i'r						
	Applicator certified				See	See Incident Description Notes		
	PCO? No							
		Brist duccination	of incident circumstance	***************************************		**********		
	(examples include direct	mice or with the	or menon enconstance					***************************************
	contact with treated surface, ingestion, spill,							
	drift, runoff).							00
	See Incident Description							<i>i</i> / \

Internal ID # 2016-US0058172
Brief description of incident circumstances

On 31-Aug-2016, a 58 year old, man, in unknown condition, with a concomitant medical condition of an unspecified back disorder, was exposed to 1 Seresto Dog (unspecified) (Flumethrin-Imidacloprid) collar when he applied it around the neck of his dog. The man washes his hands every time he pets the dog.

On 02-Sep-2016, the man had symptoms of lip, mouth, and tongue numbness, loss of taste, anorexia, sore throat with difficulty swallowing and weight loss of 16 pounds.

On O3-Sep-2016, the man was examined by a doctor, tested negative for strep throat, and started on a regimen of amoxicillin by mouth.

On an unknown date in Sep2016, the collar was removed from the dog for several days before reapplication occurred. The symptoms continued during this time frame.

As of 12-Sep-2016, the symptoms localized to his throat are improved. The other signs continued and no further medical intervention has been sought.

24

		annual and the second and a second and a second	
Demographic information: Age: 58 Year (5) Sex: Male	Exposure route:	Was adverse effect result of suicide/homicide or attempted suicide/homicide?	Was protective clothing worn (specify) ?
Occupation (if relevant)	Other	No	
If female, pregnant ?	Was exposure occupational?	Time between exposure and onset of symptoms:	
	If yes, days lost due to illness:	2 Days	
Type of medical care sought (examples include none, clinic, hospital emergency department, private physician, PCC, hospital inpatient) Exposure data: Amount of pesticide:	List signs/symptoms/adverse effects Hypoaesthesia Taste disorder Anorexia Laryngeal irritation Dysphagia Weight loss	3	If lab tests were performed, list test names and results(If available submit report). None reported
Unknown per 1			
Expose duration: O Days Patient weight:			
Unknown			
Human severity category H~C			
			ernal ID#
		20	16-US0058172 (/

***************************************		***************************************					3	
Row I	Reporter Name		Submission	Contact per	rson (if differ	ent than reporter)	Internal ID #	
Administrative Data	Ex. 6 Personal Privacy (PP)		date. 10-24-2016	Not Applicable			2016-US0058929	
	Address Ex. 6 Personal Privacy (PP)	Address USA			-00	9		
	Phone #	Ex. 6 Personal P	rivacy (PP)	Phone #				
	Incident Status; New If update,include date of	Location and dat	e of incident.	Date registrant became aware of incident.		Was incident part of larger study		
	original submission	09-14-2016		09-14-	-2016		No	
Row 2 Pesticide(s) Involved	EPA Registration # (Product 1) 11556-152		EPA Registration # (Registration # (Product 2)		EPA Registration # (Product 3)		
	A.L.(s) Imidacloprid-Pyriproxyfen		A.L. (s)		(A.)	i. (s)		
	Product 1 name	Product 2 name		Pre	odoct 3 name			
	Advantage II Large Cat							
	Exposed to concentrate prior to dilution?		Exposed to concentrate prior to dilution?		lution ? Ex	posed to concentra	ste prior to dilution ?	
	Formulation Topical solution		Formulation			Formulation		
Row 3 Incident Circumstances	Evidence label directions were not followed? Yes Intentional misuse No Applicator certified	tence label directions are not followed? Yes tentional misuse No Incident site: (Ex school, industrial surface water, con building/office, for (specify crop), rights way)).		nmercial turf, apress/woods, agricultural m		Situation (act of using product):(examples including mixing/loading, reentry, application, transportation, repair, maintenance of application equipment, manufacturing/formulating). See Incident Description Notes		
	PCO?							
	How exposed: (examples include direct contact with treated surface, ingestion, spill, drift, runoff). See Incident Description	Brief description a	es	1		26		

Version: 19-Sep-2016 at 11:00

Internal ID # 2016-US0058929
Brief description of incident circumstances

On 14-Sep-2016, a 55 year old, woman, in unknown condition, with no known concomitant medical conditions, was exposed to an unknown volume of Advantage II Large Cat (Imidacloprid-Pyriproxyfen) when applying the product to her cat. The woman squeezed a small amount of the product on a piece of paper and then placed her cigarette lighter on the same piece of paper. There was no known direct product exposure to the woman or the lighter. The woman then lit a cigarette and ate a cookie.

Approximately 5 minutes post exposure, the woman experienced symptoms of jaw pain, upset stomach, heartburn, and light headedness.

Approximately 10 minutes post onset, the jaw pain resolved. No medical intervention was sought and the symptoms continued.

Version: 19-Sep-2016 at 11:00

Demographic information: Age: 55 Year(s) Sex: Female	Exposure route:	Was adverse effect result of suicide/homicide or attempted suicide/homicide?	Was protective clothing worn (specify) ?
Occupation (if relevant)	Other	No	
If female, pregnant ?	Was exposure occupational?	Time between exposure and onset of symptoms:	
Unknown to Company	If yes, days lost the to illness:	5 Minutes *	
Type of medical care sought (examples include none, clinic, hospital emergency department, private physician, PCC, hospital inpatient)	List signs/symptoms/adverse effect Jaw disorder Dyspepsia Dysphagia Dizziness	is	If lab tests were performed, list test names and results(If available submit report). None reported
Expositre data:	aparent and the second and the secon		
Amount of pesticide:			***
Unknown per 1			
Expose duration:			
0 Days			•
Patient weight:			
Unknown			
Human severity category			
H-C			
			*
		,	Internal ID#

* approximate

Version: 19-Sep-2016 at 11:00

2016-US0058929

Row 1	Reporter Name	èporter Name		Contact per	Contact person (if different than reporter) Inter			
Administrative Data	Ex. 6 Personal Privacy (PP)		datc. Not Appli 10-24-2016		Applica	able	2016-US0059298	
	Address Ex. 6 Personal Privacy (PP)			- 00				
	Phone #	Ex. 6 Personal Priv	acy (PP)	Phone #	***************************************			
	Incident Status: New If update,include date of original submission 08-04-2016				Was incident part of larger study?			
Row 2 Pesticide(s) Involved	EPA Registration # (Product 1) 11556-155		EPA Registration # (Registration # (Product 2)		EPA Registration #	(Product 3)	
	A.L.(s) Flumethrin-Imidacloprid		A.I. (s)			A.I. (8)		
	Product I name Seresto Large Dog		Product 2 name			Product 3 name		
	Exposed to concentrate prior to dilution?		Exposed to concentrate prior to dilution ?		ution ?	Exposed to concentrate prior to dilution ?		
	Formulation Collar		Formulation			Formulation		
Row 3 Incident Circumstances	Yes Intentional misuse No No No School, industrial surface water, core building/office, for (specify crop), right highway)).		I, nursery/ greenhouse, inclusemmercial turf, applications of the prest/woods, agricultural ght-of-way, (rail, utility, manual)		including applicati mainten manufac	Situation (act of using product):(examples including mixing/loading, reentry, application, transportation, repair, maintenance of application equipment, manufacturing/formulating). See Incident Description Notes		
	Applicator certified PCO?			which are the threat the thirty				
		Brief description	es			29		

Internal ID # 2016-US0059298
Brief description of incident circumstances

On an unspecified date in Jun-2016, a woman, in unknown condition, with no known concomitant medical conditions, was accidentally exposed to an unknown amount of 1 Seresto Large Dog (Flumethrin-Imidacloprid) collar on her hands when she applied it to her dog.

On approximately 04-Aug-2016, the woman experienced a dry cough daily.

On an unspecified date post onset of sign, in 2016, the woman was examined by a physician who performed a thoracic radiograph which was normal. No known treatments was performed.

On 26-Aug-2016, the woman removed the collar from the dog and bathed the dog with a liquid dish soap. No further medical intervention was sought and the woman continued to have a dry cough.

30

Voluntary Industry Reporting Form for 6(a)(2) Information Involving Humans

Sex : Female Occupation (if relevant) Other No If female, pregnant? Unknown to Company Type of inselical care sought (examples include none, clinic, hospital emergency department, private physician, PCC, hospital inpatient) Exposuse data: Amount of pesticide: Unknown Henon per 1 Exposuse data: Unknown Henon per 1 Exposuse data: Unknown Henon severity category H=C This box can be used to provide any explanatory or qualifying information surrounding the incident, (add additional pages if ne	. Page 3 of 3
Gecapation (if relevant) If female, pregnant? Unknown to Company Type of medical care sought (examples include none, clinic, hospital emergency department, private physician, PCC, hospital inpatient) Exposure data: Amount of pesticide: Unknown If lab tests Cough If lab tes	rotective clothing worn (y) ?
If femals, pregnant? Unknown to Company Type of medical care sought (examples include none, clinic, hospital emergency dispartment, private physician, PCC, hospital impatient) Exposure data: Amount of pesticide: Unknown per 1 Expose datation: 0 Days Patient weight: Unknown Human severity category H-C This box can be used to provide any explanatory or qualifying information surrounding the incident, (add additional pages if ne	
Unknown to Company Type of medical care sought (examples include none, clinic, hospital emergency department, private physician, PCC, hespital inputient) Exposure data: Amount of pesticide: Unknown per 1 Expose duration: 0 Days Patient weight: Unknown Human severity category H-C This box can be used to provide any explanatory or qualifying information surrounding the incident, (add additional pages if ne	
Type of medical care sought (examples include none, clinic, hospital emergency department, private physician, PCC, hospital inpatient) Exposure data: Amount of pesticide: Unknown per 1 Expose duration: 0 Days Patient weight: Unknown Human severity category H-C This box can be used to provide any explanatory or qualifying information surrounding the incident, (add additional pages if ne	
include none, clinic, hospital emergency department, private physician, PCC, hospital inpatient) Exposure data: Amount of pesticide: Unknown per 1 Expose duration: 0 Days Pattent weight: Unknown Human severity category H-C This box can be used to provide any explanatory or qualifying information surrounding the incident, (add additional pages if ne	
Patient weight: Unknown Human severity category H-C This box can be used to provide any explanatory or qualifying information surrounding the incident, (add additional pages if ne	ests were performed, list mes and results(If available report), reported
Unknown per 1 Expose duration: 0 Days Patient weight: Unknown Human severity category H-C This box can be used to provide any explanatory or qualifying information surrounding the incident. (add additional pages if ne	
Expose duration: 0 Days Patient weight: Unknown Human severity category H-C This box can be used to provide any explanatory or qualifying information surrounding the incident. (add additional pages if ne	
Patient weight: Unknown Human severity category H-C This box can be used to provide any explanatory or qualifying information surrounding the incident. (add additional pages if ne	
Patient weight: Unknown Human severity category H-C This box can be used to provide any explanatory or qualifying information surrounding the incident. (add additional pages if ne	
Patient weight: Unknown Human severity category H-C This box can be used to provide any explanatory or qualifying information surrounding the incident. (add additional pages if ne	
Human severity category H-C This box can be used to provide any explanatory or qualifying information surrounding the incident, (add additional pages if ne	
H-C This box can be used to provide any explanatory or qualifying information surrounding the incident. (add additional pages if ne	
H-C This box can be used to provide any explanatory or qualifying information surrounding the incident, (add additional pages if ne	
This box can be used to provide any explanatory or qualifying information surrounding the incident, (add additional pages if ne	
	A
Internal ID # 2016-US0059	59398

Row I	Reporter Name		Submission	Contact person (if different than reported			Internal ID #	
Administrative Data	Ex. 6 Personal Privacy (PP)		date. 10-24-2016	not applic		ole	2016-US0059506	
	Address			Address USA	***************************************			
	Ex. 6 Personal Privacy (PF	?)						
	Phone #	Ex. 6 Personal Priva	ncy (PP)	Phone #				
	Incident Status: New If update,include date of original submission	Location and dat	·····		re of	Was incident part of larger study ?		
Row 2 Pesticide(s) Involved	EPA Registration # (Product 1) 11556-152		EPA Registration # (Product 2)		13	EPA Registration # (Product 3)		
	A.I.(s) Imidacloprid-Pyriproxyfen		A.I. (s)			A.I. (s)		
	Product I name Advantage II Large Cat		Product 2 name		P	Product 3 name		
	Exposed to concentrate prior to dilution?		Exposed to concentrate prior to dilution?		hation? E:	Exposed to concentrate prior to dilution ?		
	Formulation Topical sol	ution	Formulation			Formulation		
Row 3 Incident Circumstances	Evidence label directions were not followed? Yes Intentional misuse No	school, industrial surface water, cor building/office, fo	l, nursery/ greenhouse, includir nmercial turf, applica rest/woods, agricultural mainte		including r application maintenan manufactu	uation (act of using product):(examples cluding mixing/loading, reentry, plication, transportation, repair, intenance of application equipment, mufacturing/formulating).		
	Applicator certified PCO? No			See Incident Description N			ription Notes	
	How exposed: (examples include direct contact with treated surface, ingestion, spill, drift, runoff). See Incident Description	Brief description	es	J.		32		

Version: 20-Sep-2016 at 12:31

Internal ID # 2016-US0059506

Brief description of incident circumstances

On 15Sep2016, a 28 year old woman, in unknown condition, with no known concomitant medical conditions, was exposed to an unknown amount of Advantage II Large Cat (Imidacloprid-Pyriproxyfen) when the product got onto her tongue while she opened the tube with her mouth.

Immediately post product exposure, the woman developed a numbing sensation on the tip of her tongue.

On 16Sep2016, the symptom continued unchanged and the woman was not evaluated by a physician.

33

Version: 20-Sep-2016 at 12:31

Voluntary Industry Reporting Form for 6(a)(2) Information Involving Humans

Demographic information: Age: 28 Year(s)	Exposure route:	Was adverse effect result of suicide/homicide or aftempted suicide/homicide?	Was protective clothing worn (specify)?
Sex: Female Occupation (if relevant) Other		No	
If female, pregnant ?	Was exposure occupational?	Time between exposure and onset of symptoms:	·············
Unknown to Company	If yes, days lost due to illness:	1 Minutes *	
ype of medical care sought (examples notide none, climic, hospital emergency epartment, private physician, PCC, pospital inpatient) No therapy, observation	List signs/symptoms/adverse effect Hypoaes thes i a	ts	If lab tests were performed, list test names and results(If available submit report). None reported
xposure data:	•		
mount of pesticide:			
Inknown per 1			
xpose duration:			
Days			
atient weight:			
Inknown			
luman severity category			
H-C			
This box can be used to provide any expl	anatory or qualifying information s	urrounding the incident, (add addition	nal pages if necessary)

Internal ID #

2016-US0059506

34

* approximate

Version: 20-Sep-2016 at 12:31

Row I	Reporter Name	***************************************	Contact person (if different than reporter) Internal ID #					
Administrative	ļ,		Submission date.					
Data	Ex. 6 Personal Privacy (PP)		10-24-2016 Not Applic			cable	i.	2016-US0059917
	Address	TTTT TTTT TTTTT TTTTT TTTTT TTTTTT TTTTT	<u> </u>	Address	***************************************		······	
		t		USA				
	Ex. 6 Personal Privacy (PP)			-012				
					***************************************		***************************************	
	Phone #	Ex. 6 Personal Pri	vacy (PP)	Phone #				
	Incident Status: New	Location and dat	te of incident.	Date registr became awa			Was incident pa	rt of larger study ?
	If update,include date of original submission	00 10 2010		09-19-2016		***************************************	No	
25	VAM 4 No. 1	09-16-2016	7		***************************************	, 		
Row 2 Pesticide(s) Involved	EPA Registration # (Prod	luct I)	EPA Registration # (Product 2)		EPA	Registration # (Product 3)
	A.I. (s)	***************************************	A.I. (s)			A.L. (······································	
	Flumethrin-Imid	acloprid				*****	.,	

	Product I name Seresto Large De	og	Product 2 name			Prodi	kt 3 name	
	Exposed to concentrate p	rior to dilution?	Exposed to concentrate prior to dilution ?			n? Exposed to concentrate prior to dilution?		
	Formulation Collar	r	Formulation			Formulation		
Row 3 Incident Circumstances	Evidence label directions were not followed? Yes Intentional misuse No	school, industrial surface water, cor building/office, fo	amples include home, yard, l, nursery/ greenhouse, nmercial turf, orest/woods, agricultural ght-of-way, (rail, utility,		including mixing/loading, r application, transportation maintenance of application		ing/loading, reen ransportation, re of application ee	etry, epair,
	Applicator certified PCO?		See Incident Description Note			ription Notes		
	No			******************************	<u> </u>			
	How exposed: (examples include direct contact with treated surface, ingestion, spill, drift, runoff).	Brief description	of incident circumstanc	ës				anne ganner
	See Incident Description							35

Version: 21-Sep-2016 at 14:42

Internal ID # 2016-US0059917

Brief description of incident circumstances

On 16-Sep-2016, a 55 year old, woman, in unknown condition, with no known concomitant medical conditions, was exposed to an unknown amount of 1 Seresto Large Dog (Flumethrin-Imidacloprid) collar when she applied it to her dog.

At an unspecified time on approximately 16-Sep-2016, post application, the woman experienced generalized hives. The woman washed with an unspecified soap and applied an unspecified lidocaine ointment topically.

On approximately 17-Sep-2016, the woman experienced small, red, skin ulcerations at the exposure site.

On $18\text{-}\mathsf{Sep-2016}$, the woman experienced bleeding from the exposure site, which resolved at an unspecified time on the same day.

On 19-Sep-2016, the woman experienced shiny, skin lesions at the exposure site.

The woman was not examined by a physician and the signs continued.

36

Version: 21-Sep-2016 at 14:42

Voluntary Industry Reporting Form for 6(a)(2) Information Involving Humans Provide all known, required information. If required data field information is unknown, de-

Provide all known, required information.	If required data field information is u	mknown, designate as such in appropr	iate area. Page 3 of 3
Demographic information: Age: 55 Year(s) Sex: Female	Ехровие гоме:	Was adverse effect result of suicide/homicide or attempted suicide/homicide?	Was protective clothing worn (specify) ?
Occupation (if relevant)	Other	No	
overpanion (in recovering)	Other	110	
If female, pregnant ?	Was exposure occupational?	Time between exposure and onset of symptoms:	
Unknown to Company	If yes, days lost due to illness:	Unknown	
Type of medical care sought (examples include none, clinic, hospital emergency department, private physician, PCC, hospital inpatient)	List signs/symptoms/adverse effect Urticaria Application site erythe Application site ulcer Application site haemor	ma rhage	If lab tests were performed, list test names and results(If available submit report), None reported
Exposure data:	Application site lesion	F. Carlotte	
Amount of pesticide:			
Unknown per 1			
Phone 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2			
Expose duration:			
0 Days Patient weight:			
Unknown			
Human severity category			
H-C This box can be used to provide any expl			
		(v.	mal ID#
			<u> </u>
		201	6-US0059917 () /

Version: 21-Sep-2016 at 14:42

Row I	Reporter Name		Submission	Contact person (if different than reporter) Internal ID #			
Administrative Data	Ex. 6 Personal Privacy (PP)		date.	Not Applic		able	2016-US0061022
		·	10-24-2016	-			
	Address			Address	***************************************	expenses in the second	
				USA			
	Ex. 6 Personal Privacy (F	PP)		-		/1/	ζ
	, ,				2.6	-013)
	L						
	Phone #	<u> </u>		Phone #	***************************************		
		Ex. 6 Personal Priva	acy (PP)				
	Incident Status:	Location and dat	e of incident.	Date registra		Was incident pa	rt of larger study?
	New			became awar incident.	re of		
	If update,include date of original submission						No
	E	09-07-2016		09-22-	-2016		
Row 2	EPA Registration # (Prod	oct 1)	EPA Registration # (Product 2)		EPA Registration # (Product 3)
Pesticide(s) Involved	11556-155						
***************************************	A.I. (s)		A.L. (s)			* * /)	***************************************
	Flumethrin-Imidacloprid		75.d. (6)			A.I. (s)	
	1 1000 100 100 100 100 100	ις τορι τυ			***************************************		

	Product I name		Product 2 name			Product 3 name	
	Seresto Large Dog						
	Exposed to concentrate p	tior to dilution ?	Exposed to concentra	te prior to dil	lution ?	Exposed to concentr	ate prior to dilution ?
	Formulation	•••••	Formulation			Formulation	
	Collar	•	TOTALLA			romman	
Row 3	Evidence label directions		amples include home, 3			ı (act of using produc	
Incident	were not followed?	school, industrial surface water, cor	l, nursery/ greenhouse, mmercial turf			g mixing/loading, reer ion, transportation, r	
Circumstances	Yes Intentional misuse	building/office, fo	rest/woods, agricultura		mainten	ance of application e	
	No	(specify crop), ri highway)).	ght-of-way. (rail, utilit)	٠,	manufac	turing/formulating).	
		25 Part 1 25 25 25 25 25 25 25 25 25 25 25 25 25					
	Applicator certified				See	Incident Desc	ription Notes
	PCO? No						
	How exposed:	Brief description	of incident circumstance	:es	<u></u>		
	(examples include direct						
	contact with treated surface, ingestion, spill,						
	drift, runoff).						- ₹ ♥ -
	See Incident Description						
	west them.						
		***************************************		*************	*****		

Version: 26-Sep-2016 at 10:30

Internal ID # 2016-US0061022

Brief description of incident circumstances

On O6-Sep-2016, a 73 year old, woman, in unknown condition, with concomitant medical conditions of skin allergies and multiple sclerosis, who was administered an unspecified multiple sclerosis medication, cyanocobalamin injections, duloxetine orally, aripiprazole via an unknown route, and an unspecified vitamin all since an unknown date in 2016, was exposed to an unknown amount of 1 Seresto Large Dog (Flumethrin-Imidacloprid) collar on her hands when she placed it around her dog's neck.

On approximately 07-Sep-2016, the woman experienced facial swelling, periorbital swelling, lip swelling, a rash, and felt weak. The individual was transported via an ambulance to an emergency room and was examined by an emergency room physician and was treated with unspecified intravenous fluids, intravenous diphenhydramine and oxygen. The physician performed unspecified blood work and a cat scan with the results unknown. The woman was discharged from the emergency room and experienced exhaustion.

On approximately 15-Sep-2016, the woman was exposed on her hands to an unknown amount of the Seresto Large Dog collar when she removed the collar from the dog and approximately 1 hour post exposure, she experienced pruritus and edema at the exposure site on her hands. The individual washed her hands with an unspecified soap and the pruritus and edema at the exposure site of her hands resolved within approximately 12 hours. All other clinical signs continued.

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Version: 26-Sep-2016 at 10:30

Demographic information: Age: 73 Year(s)	Exposure route:	Was adverse effect result of suicide/homicide or attempted suicide/homicide?	Was protective clothing worn (specify)?
Sex: Female Occupation (if relevant)	Other	No	
If female, pregnant ?	Was exposure occupational?	Time between exposure and onset of symptoms:	
Unknown to Company	If yes, days lost due to illness:	1 Days *	
Type of medical care sought (examples include none, clinic, hospital emergency department, private physician, PCC, hospital inpatient) Diphenhydramine; Fluids, Exposure data: Amount of pesticide: Unknown per 1 Expose duration: 9 Days Patient weight: Unknown Human severity category	List signs/symptoms/adverse effect Allergic oedema Periorbital oedema Allergic oedema Dermatitis and eczema Lethargy Lethargy Application site prurit Application site oedema	ยร	If lab tests were performed, list test names and results(If available submit report). None reported
H-C			
		***************************************	nternal ID # 42016-US0061022

* approximate

Version: 26-Sep-2016 at 10:30

Row I	Reporter Name	TTYXTTTXTPYKOOOMGOOMGOOGGGGGGGGGGGGGGGGGGGGGGGGGGG	Submission	bmission Contact person (if different than reporte				
Administrative	<u> </u>		1	date. Not Applic				internarity #
Data	Ex. 6 Personal Privacy (PP)					table		2016-US0061715
	Address Ex. 6 Personal Privacy (PP	· · · · · · · · · · · · · · · · · · ·		Address USA		-014		
	Phone #	Ex. 6 Personal Priv	acy (PP)	Phone #				
	Incident Status: Location and dat New If update,include date of			Date registrant became aware of incident.			Was incident part of larger study	
	original submission	09-23-2016		09-26-	-2016			No
Row 2 Pesticide(s) Involved	EPA Registration # (Prod 11556-142	set 1)	EPA Registration # 1	(Product 2)		EPA	Registration # 1	(Product 3)
	A.I.(s) Imidacloprid-Permethrin- Pyriproxyfen		A.I. (s)			A.L.	(s)	
	Product 1 name K9 Advantix II Medium Dog		Product 2 name			Product 3 name		i
	Exposed to concentrate p	rior to dilution ?	Exposed to concentrate prior to dilution?			Exposed to concentrate prior to dilution?		
	Formulation Topical sol	lution	Formulation		Formulation			
Row 3 Incident Circumstances	Evidence label directions were not followed? Yes Intentional misuse No	school, industria surface water, co building/office, fo	camples include home, d, nursery/greenhouse, mmercial turf, orest/woods, agricultur, ight-of-way, (rail, utilit	al	includii applica I mainte		of using producing/loading, reer ransportation, r of application e g/formulating).	ntry, repair,
	Applicator certified PCO? No			See Incident Description Notes			ription Notes	
	How exposed: (examples include direct contact with treated surface, ingestion, spill, drift, runoff). See Incident Description	Brief description of incident circles include direct twith treated in ingestion, spill, anoff).			I			41

Version: 28-Sep-2016 at 11:56

Internal ID # 2016-US0061715
Brief description of incident circumstances

On 22-Sep-2016, a 67 year old, woman, in unknown condition, with no known concomitant medical conditions, was exposed to an unknown amount of K9 Advantix II Medium Dog (Imidacloprid-Permethrin-Pyriproxyfen) when she applied it to her dog. No known direct exposure occurred,

On 23-Sep-2016, the individual experienced erythema and blisters on an unspecified arm.

On approximately 25-Sep-2016, the individual was examined by a physician and treated with an unspecified ointment topically.

On approximately 26-Sep-2016, the signs worsened.

42

Version: 28-Sep-2016 at 11:56

Voluntary Industry Reporting Form for 6(a)(2) Information Involving Humans Provide all known, required information. If required data field information is unknown, de

Demographic information: Age: 67 Year(s) Sex: Female	Exposure route:	Was adverse effect result of suicide/homicide or attempted suicide/homicide?	Was protective clothing worn (specify) ?
Occupation (if relevant)	Other	No	
If female, pregnant ?	Was exposure occupational?	Time between exposure and onset of symptoms:	
Unknown to Company	If yes, days lost due to illness:	1 Days	
Type of medical care sought (examples include none, clinic, hospital emergency department, private physician, PCC, hospital inpatient) Dilute/irrigate/wash;Unkno	List signs/symptoms/adverse effect Erythema Bullous disorder	\$	If lab tests were performed, list test names and results(If available submit report). None reported
Exposure data: Amount of pesticide:			
Unknown per 1			
Expose duration:			***************************************
0 Days			
Patient weight:			
Unknown			
Human severity category			
H-C			
This box can be used to provide any expl	anatory or qualifying information su	grounding the incident, (add addition	nal pages if necessary)

Internal ID #

2016-US0061715

Version: 28-Sep-2016 at 11:56

Row I	Reporter Name	*	Submission		~ ~	ent than reporter)	Page 1 of 2	
Administrative Data	Ex. 6 Personal Privacy (PP)		data		Applicab	-	2016-US0061721	
	Addit ess			Address USA — 0 15				
	Phone #	Ex. 6 Personal Priva	acy (PP)	Phone #				
	Incident Status; New If update,include date of original submission	Location and date of incident.		Date registrant became aware of incident. 09-26-2016		Was incident part of larger study?		
Row 2 Pesticide(s) Involved	ticide(s)		EPA Registration # (PA Registration # (Product 3)	
	A.L (s) Imidacloprid-Permethrin- Pyriproxyfen		A.I. (s)		A.	I. (s)		
	Product I name K9 Advantix II Extra Large Dog		Product 2 name		Pr	oduct 3 name		
	Exposed to concentrate prior to dilution?		Exposed to concentrate prior to dilution?		lution? Ex	tion? Exposed to concentrate prior to dilution:		
	Formulation Topical solution		Formulation		Fo	Formulation		
Row 3 Incident Circumstances	Evidence label directions were not followed? Yes Intentional misuse No	school, industrial surface water, con building/office, fo	amples include home, y l, nursery/greenhouse, mmercial turf, erest/woods, agricultura ght-of-way, (rail, utility	including mixing/loading, application, transportation maintenance of application. manufacturing/formulation		nixing/loading, reen i, transportation, re- ice of application en- ing/formulating).	try, pair, púpment,	
	Applicator certified PCO?			See Incident Description Notes			iption Notes	
	How exposed: (examples include direct contact with treated surface, ingestion, spill, drift, runoff). See Incident Description	ated n, spill, nt					44	

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Voluntary Industry Reporting Form for 6(a)(2) Adverse Effects Incident Information

Provide all known, required information. If required data field information is unknown, designate as such in appropriate area.

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Internal ID #

2016-US0061721

Brief description of incident circumstances

On 25-Sep-2016, a 31 year old, woman, in unknown condition, with no known concomitant medical conditions, was exposed to an unknown amount of K9 Advantix II Extra Large Dog (Imidacloprid-Permethrin-Pyriproxyfen) when she applied it to her dog who tried to run and she got some on her hands.

Approximately 1 hour post exposure, the individual washed her hands with an unspecified soap.

On 26-Sep-2016, the individual experienced light headedness, dizziness, nausea, sweating, and disorientation. The individual self administered an unknown dose of acetaminophen orally and drank water.

The individual was not examined by a physician and the signs continued.

Version: 28-Sep-2016 at 13:34

Voluntary Industry Reporting Form for 6(a)(2) Information Involving Humans
Provide all known, required information. If required data field information is unknown, designate as such in appropriate a

rrovice an known, required information. i	i required data field information is us	nknown, designate as such in appropri	ate area. Page 3 of 3
Demographic information: Age: 31 Year (s)	Exposure route:	Was adverse effect result of suicide/homicide or attempted suicide/homicide?	Was protective clothing worn (specify) ?
Sex : Female		sucue/anneue:	
Occupation (if relevant)	Other	No	
If female, pregnant ?	Was exposure occupational?	Time between exposure and onset of symptoms:	
Unknown to Company	If yes, days lost due to illness:	1 Days	
Type of medical care sought (examples include none, clinic, hospital emergency department, private physician, PCC, hospital inpatient)	List signs/symptoms/adverse effect Dizziness Dizziness Nausea Hyperhidrosis	s ·	If lab tests were performed, list test names and results(If available submit report). None reported
Exposure data:	Mental confusion		
Amount of pesticide:			
Unknown per 1			
Expose duration:			
0 Days			
Patient weight:			
Unknown			
Human severity category			
H-C			
		Inte	mal ID# /
			mal ID# 6-US0061721

Version: 28-Sep-2016 at 13:34

Row I	Reporter Name Ex. 6 Personal Privacy (PP) Address Ex. 6 Personal Privacy (PP)		Submission	Contact person (if different than report		erent than reporter)	laternal ID #
Administrative Data			date. 10-24-2016	Not	Not Applicable		2016-U50061751
				Address USA - 0/6			16
	Phone #	Ex. 6 Personal Priv	acy (PP)	Phone #			
	Incident Status: New If update include date of original submission	Location and dat	e of incident.	Date registrant became aware of incident. 09-27-2016		Was incident pa	rt of larger study ?
Row 2 Pesticide(s) Involved	EPA Registration # (Proc	1	EPA Registration # ()	Product 2)]	 EPA Registration # (Product 3)
	A.I.(s) Imidacloprid-Permethrin- Pyriproxyfen		A.I. (s)			A.I. (s)	
	Product I name K9 Advantix II (unspecified)		Product 2 name		I	Product 3 name	
	Exposed to concentrate p	Exposed to concentrate prior to dilution?		Exposed to concentrate prior to dilution 7		on 7 Exposed to concentrate prior to dilution?	
	Formulation Topical so	ution	Formulation			Formulation	
Row 3 Incident Circumstances	Evidence label directions were not followed? Yes Intentional misuse No	school, industrial surface water, con building/office, fo	amples include home, y , nursery/ greenhouse, nmercial turf, rest/woods, agricultural tht-of-way, (rail, utility	includii applica mainte inanufa		Situation (act of using product): (examples including mixing/loading, reentry, application, transportation, repair, maintenance of application equipment, manufacturing/formulating).	
	Applicator certified PCO? No			See Incident Description Notes			iption Notes
	How exposed: (examples include direct contact with treated surface, ingestion, spill, drift, runoff). See Incident Description	Brief description of	es	.		47	

Version: 30-Sep-2016 at 14:52

Internal ID # 2016-US0061751
Brief description of incident circumstances

On an unspecified date in Sep 2016, a 1 year boy, in unknown condition, with no known concomitant medical conditions, was exposed to an unknown amount of K9 Advantix II (unspecified) (Imidacloprid-Permethrin-Pyriproxyfen) when he played with dogs to which the product had been applied the same day. No known direct exposure occurred.

Four days after playing with the dogs in Sep 2016, the boy developed urticaria and pimples on his arms, face, and behind his ears.

On 28Sep2016, the symptoms were improving. He was not evaluated by a physician.

Version: 30-Sep-2016 at 14:52

Voluntary Industry Reporting Form for 6(a)(2) Information Involving Humans

Provide all known, required information.	If required data field information is u	nknown, designate as such in appropri	ate area. Page 3 of 3
Demographic information: Age: 1 Year(s) - Sex: Male	Exposure route:	Was adverse effect result of suicide/homicide or attempted suicide/homicide?	Was protective clothing worn (specify) ?
Occupation (if relevant)	Other	No	1
If female, prognant ?	Was exposure occupational?	Time between exposure and onset of symptoms:	
	If yes, days lost due to illness:	4 Days	
Type of medical care sought (examples include none, clinic, hospital emergency department, private physician, PCC, hospital inpatient)	List signs/symptoms/adverse effect Urticaria Dermatitis and eczema	8	If lab tests were performed, list test names and results(If available submit report), None reported
Exposure data:	***		
Amount of pesticide:			
Unknown per 1			
Expose duration:			
0 Days			
Patient weight:			
Unknown			
Human severity category			
H-C			
		Inter	nal ID#
		2016	5-U50061751 47

Version: 30-Sep-2016 at 14:52

Row 1	Reporter Name		Submission	Contact per	son (if di	ferent than reporter)	Internal ID #
Administrative Data	Ex. 6 Personal Privacy	/ (PP)	date.	Not	Applic	able	2016-US0062393
EZER G		-	10-24-2016				
	Address	***************************************		Address USA	******************************		
				BOW		<i></i>	w
	E.s. Prisonal Privacy (PP)				×	$-\bigcirc$	
	Phone #	Ex. 6 Personal Priva	cy (PP)	Phone #			
	Incident Status: New	Location and dat	e of incident.	Date registra became awar		Was incident pa	rt of larger study ?
	If update,include date of original submission	09-28-2016		incident. 09-28-2016			No
Row 2	EPA Registration # (Prod		EPA Registration # ()	l Product 2)		EPA Registration # (Product 3)
Pesticide(s) Involved	11556-144	•		,			,
	A.I. (s)		A.I. (s)			A.I. (s)	
	Imidacloprid-Permethrin- Pyriproxyfen						
	Share have a state of the state		72 1 2		***************************************		
	Product I name K9 Advantix II Extra Large Dog		Product 2 name			Product 3 name	
	Exposed to concentrate prior to dilution ?		Exposed to concentrate prior to dilution?		lution ?	? Exposed to concentrate prior to dilution ?	
	Formulation Topical solution		Formulation			Formulation	
Row 3 Evidence label directions Incident site: (Exa school, industrial, Circumstances Yes building/office, for		l, nursery/ greenhouse, includin numercial turf, applicatorest/woods, agricultural mainter		includin applicat mainter	Situation (act of using product):(examples including mixing/loading, reentry, application, transportation, repair, maintenance of application equipment, manufacturing/formulating).		
	Applicator certified PCO? No			See Incident Description No			ription Notes
	How exposed: (examples include direct contact with treated surface, ingestion, spill, drift, runoff). See Incident Description	Brief description	of incident circumstanc	es			50

Version: 3-Oct-2016 at 08:34

Voluntary Industry Reporting Form for 6(a)(2) Adverse Effects Incident Information Provide all known, required information. If required data field information is unknown, designate as such in appropriate area.

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Internal ID # 2016-US0062393

Brief description of incident circumstances

On 27-Sep-2016, an 8 year old boy, in unknown condition, with no known concomitant medical conditions, was exposed to an unknown amount of K9 Advantix II Extra Large Dog (Imidacloprid-Permethrin-Pyriproxyfen) when it was applied to the dog and the dog slept with him.

On 28-Sep-2016, the individual experienced a burning sensation on his face. The individual's face was washed with an unspecified soap, then the individual experienced erythema on his face.

The individual was not examined by a physician and the signs continued.

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Version: 3-Oct-2016 at 08:34

Voluntary Industry Reporting Form for 6(a)(2) Information Involving Humans Provide all known, required information. If required data field information is unknown, design

r to vas: an known, required information.	it required data field information is i	inknown, designate as such in appro	priate area. Page 3 of 3
Demographic information: Age: 8 Year(s) Sex: Male	Exposure route:	Was adverse effect result of suicide/homicide or attempted suicide/homicide?	Was protective clothing worn (specify)?
Occupation (if relevant)	Other	No	
If female, pregnant ?	Was exposure occupational?	Time between exposure and onset of symptoms:	
	If yes, days lost due to illness:	1 Days	
Type of medical care sought (examples include none, clinic, hospital emergency department, private physician, PCC, hospital inpatient)	List signs/symptoms/adverse effect Paraesthesia Erythema	is	If lab tests were performed, list test names and results(If available submit report). None reported
Exposure data: Amount of pesticide: Unknown per 1			
Expose duration: O Day's			
Patient weight: Unknown			
Human severity category H-C	V		
			ternal ID#
		1 20	116-U50062393 //

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Voluntary Industry Reporting Form for 6(a)(2) Adverse Effects Incident Information

Provide all known, required information. If required data field information is unknown, designate as such in appropriate area.

Page 1 of 3

Row 1	Reporter Name	Reporter Name		Contact person (if different than re			Internal ID #
Administrative Data	Ex. 6 Personal Privacy (PP)		date. 10-24-2016	Not	Not Applicable		2016-US0062395
	Address Ex. 6 Personal Privacy (PP)			<u> </u>			
	L	<u>[</u>					
	Phone #	Ex. 6 Personal Priva	cy (PP)	Phone #			
	Incident Status: New If update,include date of original submission	Location and dat 01-01-2016	e of incidem.	Date registra became awar incident. 09-28-	e of	Was incident pa	rt of larger study?
Row 2 Pesticide(s) Involved	EPA Registration # (Prod 11556-155	Luct I)	EPA Registration # (Product 2)	I	 PA Registration # (Product 3)
	A.I. (s) Flumethrin-Imidacloprid		A.I. (s)			A.L (s)	
	Product 1 name Seresto Large Dog		Product 2 name		F	Product 3 name	
	Exposed to concentrate pr	Exposed to concentrate prior to dilution?		Exposed to concentrate prior to dilution?		9 Exposed to concentrate prior to dilution ?	
	Formulation Collar		Formulation			Formulation	
Row 3 Incident Circumstances	No	school, industrial surface water, cor building/office, fo	amples include home, y l, nursery/greenhouse, nuncroial turf, rest/woods, agricultura ght-of-way, (rail, utility	including application applicat		Situation (act of using product): (examples including mixing/loading, reentry, application, transportation, repair, maintenance of application equipment, manufacturing/formulating).	
	Applicator certified PCO? No			See Incident Description Notes			ription Notes
·	How exposed: (examples include direct contact with treated surface, ingestion, spill, drift, runoff). See Incident Description	Brief description (es .			53	
	L						1

Version: 29-Sep-2016 at 21:19

Internal ID # 2016-US0062395

Brief description of incident circumstances

On 28-Aug-2016, an approximately 82 year old, woman, in unknown condition, with concomitant medical conditions of suspected seasonal allergies, was exposed to an unknown amount of 1 Seresto Large Dog (Flumethrin-Imidacloprid) collar when it was applied to her dog. It is unknown if any direct exposure occurred.

On an unspecified date post exposure, the individual experienced erythema and irritation to an unspecified elbow. The individual was examined by a physician who treated with an unspecified halobetasol cream topically.

The signs continued.

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riovide au known, required information.	it required data field information is u	mknown, designate as such in app	ropriate area. Page 3 of 3
Demographic information: Age: 82 Year(s) - *	Exposure route:	Was adverse effect result of suicide/homicide or attempted suicide/homicide?	Was protective clothing worn (specify) ?
Sex: Female		suciae/nomiciae/	AAA
Occupation (if relevant)	Other	No	
If female, pregnant ?	Was exposure occupational?	Time between exposure and onset of symptoms:	
Unknown to Company	If yes, days lost due to illness:	Unknown	
Type of medical care sought (examples include none, clinic, hospital emergency department, private physician, PCC, hospital inpatient) Steroids, Topical Exposure data;	List signs/symptoms/adverse effect Erythema Pruritus	8	If lab tests were performed, list test names and results(If available submit report). None reported
Amount of pesticide: Unknown per 1			
Expose duration:			
0 Days			
Patient weight:			
Unknown			
Human severity category	Agriculture of the state of the		
H-C	•		
This box can be used to provide any expl	anstare or osalifying information or	granadia à tha incident Cadd e Mit	ional parasif services
		[]	internal ID#
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* approximate

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